

Appl. No. 10/707,771
Amdt. Dated October 06, 2005
Reply to Office action of September 07, 2005

Amendments to the Claims:

Listing of Claims:

1-8. (canceled)

5 9. (currently amended) A symmetrical inductor comprising:

a first metal layer, the first metal layer comprising a first conductive segment disposed on a first side of a line, and a second conductive segment disposed on a second side of the line, the second conductive segment and the first conductive segment being symmetrical to the line, the first
10 conductive segment comprising a first contact point, the second conductive segment comprising a second contact point, the first contact point and the second contact point being symmetrical to the line; and

a dielectric layer, the dielectric layer comprising at least a first contact plug and a second contact plug, the first contact plug being used to connect
15 the first contact point to a second metal layer, and the second contact plug being used to connect the second contact point to the second metal layer.

10. (original) The symmetrical inductor of claim 9 wherein the first conductive segment and the second conductive segment form at least a
20 circle pattern.

11. (original) The symmetrical inductor of claim 10 wherein the line is a diameter of the circle pattern.

25 12. (original) The symmetrical inductor of claim 9 wherein a portion of the first conductive segment overlaps the second metal layer.

13. (original) The symmetrical inductor of claim 9 wherein a portion of the

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second conductive segment overlaps the second metal layer.

14. (original)The symmetrical inductor of claim 9 wherein the first conductive segment comprises at least a rounded corner.

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15. (original)The symmetrical inductor of claim 9 wherein the second conductive segment comprises at least a rounded corner.

10 16.(new)The symmetrical inductor of claim 9 wherein the second metal layer is disposed on the first side of the line and the second side of the line, both sides of the second metal layer being symmetrical to the line.

15 17. (new)The symmetrical inductor of claim 9 wherein the second metal layer further comprises a third conductive segment disposed on the first side of the line, and a fourth conductive segment disposed on the second side of the line, the fourth conductive segment and the third conductive segment being symmetrical to the line.

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